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**Date:** May 13, 2002

**Please Deliver To:**

**Name:** Examiner Patel  
**Firm:** USPTO  
**Tel:** 703-306-5859  
**Fax:** 703-308-5841  
**Client/Matter #:** 12729-72  
**From:** Robert B. Reeser III

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**Total pages including cover page: 20**  
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**Re: Serial No. 09/552,563 ; Atty. Dkt. No. 13DV-13190**

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THE UNITED STATES PATENT OFFICE IS REQUESTED TO IMPRESS ITS  
STAMP ON THIS CARD AND PLACE SAME IN THE OUTGOING MAIL TO  
SHOW THE FOLLOWING PAPERS HAVE BEEN RECEIVED.

Attorney Docket No.: 13DV-13190 (12729-72)

Applicant: Cook, et al.

Serial No.: 09/552,563

Filed: March 10, 2000

For: CONTROL SYSTEMS AND METHODS

Enclosed:

Amendment Transmittal (3 pages) (no fee)

Amendment (9 pages)

Submission of Marked Up Claims (3 pages)

Certificate of Express Mailing (1 page), Label No. EL752185410US

Request for Approval of Drawing Changes (2 pages)

RBR:jcb

Mailed: January 24, 2002



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EL752185410US

PATENT  
Attorney Docket No.: 13DV-13190

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cook, et al. : Group No.: 2858  
Serial No.: 09/552,563 : Examiner: P. Patel  
Filed: March 10, 2000 :  
For: CONTROL SYSTEMS AND  
METHODS

Commissioner for Patents  
Washington, D.C. 20231

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## TRANSMITTAL

1. Transmitted herewith is:  
Amendment; Submission of Marked Up Claims; Certificate of Express Mailing;  
Request for Approval of Drawing Changes

## STATUS

2. Applicant  
 claims small entity status.  
 is other than a small entity.

## CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. 1.8a)

I hereby certify that this correspondence is, on the date shown below, being:

MAILING  
 deposited with the United States Postal Service,  
Express Mail Label No. EL752185410US, addressed to  
the Commissioner for Patents, Box Non-Fee  
Amendment, Washington, D.C. 20231

Date: May 24, 2002

FACSIMILE  
transmitted by facsimile to the Patent and Trademark  
Office

Robert B. Reeser, II  
Reg No. 45,548

## EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a)  Applicant petitions for an extension of time under 37 C.F.R. 1.136  
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
first month	\$ 110.00	\$ 55.00
second month	\$ 400.00	\$ 200.00
third month	\$ 920.00	\$ 460.00
fourth month	\$1,440.00	\$ 720.00
fifth month	\$1,960.00	\$ 980.00

Fee: \$

If an additional extension of time is required, please consider this a petition therefor.

*(Check and complete the next item, if applicable)*

— An extension of \_\_\_\_\_ months has already been secured. The fee paid therefor \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

**Extension fee due with this request \$**

OR

(b)  Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

## FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		ADDITIONAL RATE FEE		ADDITIONAL RATE FEE	
						OR			
TOTAL INDEP.	MINUS			=		x \$9 = \$		x \$18 = \$	
	MINUS			=		x \$42 = \$		x \$84 = \$	
— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM						+ \$130 = \$		+ \$280 = \$	
						TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$	

(a)  No additional fee for Claims is required

OR

(b)  Total additional fee for claims required \$

## FEE PAYMENT

5.  Attached is a check in the sum of \$\_\_\_\_\_

Charge Deposit Account No. 01-2384 the sum of \$\_\_\_\_\_.  
A duplicate of this transmittal is attached.

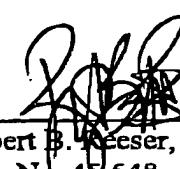
## FEE DEFICIENCY

6.  If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

## AND/OR

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7.  Other:

  
 Robert B. Reeser, III  
 Reg. No. 45,548  
 ARMSTRONG TEASDALE LLP  
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 St. Louis, MO 63102  
 314/621-5070

13DV-13190  
PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cook et al.

Art Unit: 2858

Serial No.: 09/552,563

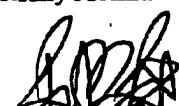
Examiner: Patel, P.

Filed: March 10, 2000

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METHODSFAX COPY RECEIVED  
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TECHNICAL SERVICES DEPTCERTIFICATE OF MAILING BY EXPRESS MAIL TO  
THE COMMISSIONER OF PATENTS AND TRADEMARKSAssistant Commissioner for Patents  
Washington, D.C. 20231Express Mail Mailing Label No: EL752185410US  
Date of Mailing: January 24, 2002

I hereby certify that the attached documents are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Respectfully submitted,



Robert E. Reeser, III  
Reg. No. 45,546  
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# 91dmcop  
5/13/02  
Hayes

13DV-13190  
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Cook et al.

Serial No.: 09/552,563

Filed: March 10, 2000

For: CONTROL SYSTEMS AND  
METHODS

Art Unit: 2858

Examiner: Patel, P.

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**REQUEST FOR APPROVAL OF DRAWING CHANGES**

Assistant Commissioner for Patents  
Attn: Box NON-FEE AMENDMENT  
Washington, D.C. 20231

Sir:

Submitted herewith is a copy of Figure 2 in the above referenced patent application showing proposed drawing changes. Specifically, Figure 2 has been amended to include a memory. Applicants respectfully request approval of the drawing changes. Upon approval of the drawing changes, Applicants will submit substitute drawings incorporating the above-noted change.

Respectfully Submitted,

  
Robert B. Beeser III  
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